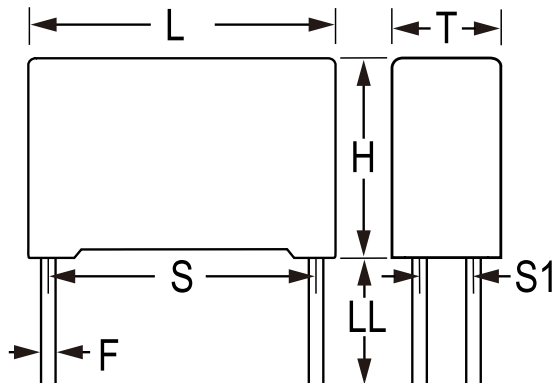


C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 7.5 uF, 5%, 1100 VDC, Lead Spacing = 37.5mm



Dimensions

L	42mm +0.6/-0.7mm
H	24mm +0.2/-0.7mm
T	35mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk, Box
Packaging Quantity:	60

General Information

Series:	C4AQ-P
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	DC Filtering
RoHS:	Yes
Lead:	4 Wire Leads
Qualifications:	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200:	Yes
Component Weight:	52.3 g
Miscellaneous:	Rth = 23 C/W.

Specifications

Capacitance:	7.5 uF
Capacitance Tolerance:	5%
Voltage DC:	1100 VDC
Temperature Range:	-55/+125°C
Insulation Resistance:	4 GOhms
Max dV/dt:	40 V/us
Resistance:	9.13 mOhms (10kHz 70C)
Ripple Current:	11.8 Amps Irms (10kHz 75C), 300 Amps Ipk
Inductance:	9.1 nH